

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IE2005/000002

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G07F17/32

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G07F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 560 161 A (HAMANO ET AL) 24 December 1985 (1985-12-24) the whole document	1-24
X	US 2003/199297 A1 (FALCIGLIA SAL) 23 October 2003 (2003-10-23) paragraphs '0003! - '0013! paragraphs '0058!, '0059! figure 5	1-24
X	US 2002/135129 A1 (TARANTINO ELIA ROCCO) 26 September 2002 (2002-09-26) paragraphs '0008! - '0010! paragraphs '0022! - '0028! paragraphs '0070!, '0071! figures 1,5	1-24
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*Z\* document member of the same patent family

Date of the actual completion of the international search

12 Apr11 2005

Date of mailing of the international search report

21/04/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentaan 2  
NL - 2280 HV Rijswijk  
Tel (+31-70) 340-2040, Tx 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Espuela, V

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/038422 A1 (MATTICE SONNY ET AL) 27 February 2003 (2003-02-27) paragraphs '0033! - '0037!, '0044! paragraphs '0079! - '0084! figures 2,2a,10	1-24
X	GB 2 236 421 A (* COINMASTER MANUFACTURING LIMITED) 3 April 1991 (1991-04-03) page 1, line 23 - page 2, line 18 page 4, lines 14-28 figures 1,2,4	1-24
X	US 2002/198034 A1 (WANG CHUNG-HSIN) 26 December 2002 (2002-12-26) paragraphs '0015! - '0021! figures 1,2	1-24

# INTERNATIONAL SEARCH REPORT

information on patent family members

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PCT/IE2005/000002

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US 4560161	A	24-12-1985	JP 1732294 C JP 4011234 B JP 60021783 A	17-02-1993 27-02-1992 04-02-1985
US 2003199297	A1	23-10-2003	NONE	
US 2002135129	A1	26-09-2002	NONE	
US 2003038422	A1	27-02-2003	NONE	
GB 2236421	A	03-04-1991	NONE	
US 2002198034	A1	26-12-2002	CA 2391021 A1	20-12-2002